

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hiroshi SUDA et al Group Art Unit: 3752  
Appl. No. : 10/552,743 Conf. No.: 5873  
(U.S. National Stage of PCT/JP2004/007593)  
I.A. Filed : May 26, 2004 ATTN: OIPE, Customer  
Service Center

For : CHARGED FINE PARTICULATE WATE, AND METHOD OF  
CREATING ENVIRONMENT WHERE MIST OF THE CHARGED  
FINE PARTICULATE WATER IS DISPERSED

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Missing Parts  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

The residence of the Inventors of the above-identified application, as it appears on the Official Filing Receipt, is incorrect. The Inventor residence's should read:

INVENTOR'S NAME	RESIDENCE
Hiroshi SUDA	Takatsuki-shi, Japan
Yasunori MATSUI	Hikone-shi, Japan
Narimasa IWAMOTO	Nabari-shi, Japan
Toshiyuki YAMAUCHI	Ibaraki-shi, Japan
Shigekazu AZUKIZAWA	Hikone-shi, Japan
Takayuki NAKADA	Hikone-shi, Japan
Tomonori TANAKA	Kasugai-shi, Japan
Tomohiro YAMAGUCHI	Yasu-shi, Japan

instead of:

INVENTOR'S NAME	<u>INCORRECT RESIDENCE</u>
Hiroshi SUDA	Osaka, Japan
Yasunori MATSUI	Osaka, Japan
Narimasa IWAMOTO	Osaka, Japan
Toshiyuki YAMAUCHI	Osaka, Japan
Shigekazu AZUKIZAWA	Osaka, Japan
Takayuki NAKADA	Osaka, Japan
Tomonori TANAKA	Osaka, Japan
Tomohiro YAMAGUCHI	Osaka, Japan

Also attached, please find a copy of the Executed Declaration indicating the correct Inventor residence, and the Official Filing Receipt with the errors circled.

Therefore, please correct the residences of the Inventors of the above-identified application to read as follows:

INVENTOR'S NAME	RESIDENCE
Hiroshi SUDA	Takatsuki-shi, Japan
Yasunori MATSUI	Hikone-shi, Japan
Narimasa IWAMOTO	Nabari-shi, Japan
Toshiyuki YAMAUCHI	Ibaraki-shi, Japan
Shigekazu AZUKIZAWA	Hikone-shi, Japan
Takayuki NAKADA	Hikone-shi, Japan
Tomonori TANAKA	Kasugai-shi, Japan
Tomohiro YAMAGUCHI	Yasu-shi, Japan

and forward a corrected copy of the Filing Receipt to the undersigned.

Respectfully Submitted,  
Hiroshi SUDA et al.



Bruce H. Bernstein  
Reg. No. 29,027

Stephen M. Roylance  
Reg. No. 31,296

September 21, 2006  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place]  
Reston, VA 20191  
(703) 716-1191  
{P28646 00056268.DOC}

# Declaration and Power of Attorney for Utility or Design Patent Application

## 特許出願宣言書

### Japanese Language Declaration

私は、下欄に氏名を記載した発明者として、以下のとおり宣言する：

私の住所、郵便の宛先および国籍は、下欄に氏名に統いて記載したとおりであり、

名称の発明に関し、請求の範囲に記載した特許を求める主題の本来の、最初にして唯一の発明者である（一人の氏名のみが下欄に記載されている場合）か、もしくは本来の、最初にして共同の発明者である（複数の氏名が下欄に記載されている場合）と信じ、

上記発明の明細書（下記の欄で  印がついていない場合は、本書に添付）は、

年 月 日に提出され、米国出願番号  
\_\_\_\_\_ とし、（該当する場合）  
年 月 日に訂正されました。又は、

特許協定条約国際出願番号 \_\_\_\_\_ とし、  
(該当する場合) 年 月 日に訂正されました。

私は、前記のとおり補正した請求の範囲を含む前記明細書の内容を検討し、理解したことを陳述する。

私は、連邦規則法典第 37 編第 1 条 56 項に定義されているとおり、特許資格の有無について重要な情報を開示すべき義務があることを認めます。

私は、合衆国法典第 35 部第 119 条 (a-d) 項又は第 365 条 (b) 項に基づく、下記の外国特許出願又は発明者証出願、或いは第 365 条 (a) 項に基づく、少なくとも米国以外の 1 方国を指名した PCT 国際出願の外国優先権を主張し、更に優先権の主張に係わる基礎出願の出願日前の出願日を有する外国特許出願、又は発明者証出願或いは PCT 国際出願を以下に“なし”の箱に印をつけることにより明記する：

Prior foreign applications  
先の外国出願

2003-149807 (Number) (番号)	JAPAN (Country) (国名)	27/05/2003 (Day/Month/Year Filed) (出願の年月日)	<input checked="" type="checkbox"/> Yes あり	<input type="checkbox"/> No なし
2003-425862 (Number) (番号)	JAPAN (Country) (国名)	22/12/2003 (Day/Month/Year Filed) (出願の年月日)	<input checked="" type="checkbox"/> Yes あり	<input type="checkbox"/> No なし

その他の外国特許出願番号は別紙の追補優先権欄にて記載する。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### CHARGED FINE PARTICULATE WATER, AND METHOD OF CREATING ENVIRONMENT WHERE MIST OF THE CHARGED FINE PARTICULATE WATER IS DISPERSED

the specification of which is attached hereto unless the following box is checked:

was filed on May 26, 2004 as United States Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable) or,

PCT International Application Number  
PCT/JP2004/007593 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

*COPY*

I hereby claim foreign priority under Title 35, United States Code §119(a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §665(a) of any PCT international application, which designated at least one country other than the United States, listed below. I have also identified below, by checking the "No" box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Priority claimed  
優先権の主張

<input checked="" type="checkbox"/> Yes あり	<input type="checkbox"/> No なし
<input checked="" type="checkbox"/> Yes あり	<input type="checkbox"/> No なし

Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

# Japanese Language Utility or Design Patent Application Declaration

私は、合衆国法典第 35 部第 119 条(e)項に基づく、下記の合衆国特許出願の利益を主張する。

I hereby claim the benefit under Title 35, United States Code §119 (e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)

(Day/Month/Year Filed)  
(出願の年月日)

(Application No.)  
(出願番号)

(Day/Month/Year Filed)  
(出願の年月日)

(Application No.)  
(出願番号)

(Day/Month/Year Filed)  
(出願の年月日)

- その他の合衆国特許出願番号は別紙の追補優先権欄にて記載する。

私は、合衆国法典第 35 部第 120 条に基づく下記の合衆国特許出願、又は第 365 条(c)項に基づく合衆国を指名した PCT 國際出願の利益を主張し、本願の請求の範囲各項に記載の主題が合衆国法典第 35 部第 112 条第 1 項規定の態様で、先の合衆国特許出願又は PCT 國際出願に開示されていない限りにおいて、先の出願の出願日と本願の国内出願日又は PCT 國際出願日の間に有効となった連邦規則法典第 37 部第 1 章第 56 条に記載の特許要件に所要の情報を開示すべき義務を有することを認める。

Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application No.)  
(出願番号)

(Day/Month/Year Filed)  
(出願の年月日)

(現況)

(Status)

(特許済み、係属中 放棄済み) (patented, pending, abandoned)

COP

(Status)

(Application No.)  
(出願番号)

(Day/Month/Year Filed)  
(出願の年月日)

(現況)

(Status)

(特許済み、係属中 放棄済み) (patented, pending, abandoned)

COP

(Status)

- その他の合衆国又は国際特許出願番号は別紙の追補優先権欄にて記載する。

私は、ここに自己の知識に基づいて行った陳述が全て真実であり、自己の有する情報および信ずるところに従って行った陳述が真実であると信じ、さらに故意に虚偽の陳述等を行った場合、合衆国法典第 18 部第 1001 条により、罰金もしくは禁錮に処せられるか、またはこれらの刑が併科され、またかかる故意による虚偽による陳述が本願ないし本願に対して付与される特許の有効性を損なうことがあることを認識して、以上の陳述を行ったことを宣言する。

私は、下記署名者は、ここに記載の米国弁護士または代理人に本出願に掲し特許商標庁にて取られるいかなる行為に関して、同米国弁護士又は代理人が私に直接連絡なしに私の外国弁護士或るいは法人代表者からの指示を受け取り、それに従うようここに委任する。この指示を出す者が変更の場合には、ここに記載の米国弁護士又は代理人にその旨通知される。

- Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent appointed herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent appointed herein will be so notified by the undersigned.

# Japanese Language Utility or Design Patent Application Declaration

委任状： 私は、下記発明者として、下記に明記された顧客番号を伴う以下の弁護士又は、代理人をここに選任し、本類の手続きを遂行すること並びにこれに関する一切の行為を特許商標庁に対して行うことを委任する。そして全ての通信はこの顧客番号宛に発送される。

顧客番号 07055

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorney(s) and/or agent(s) associated with the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

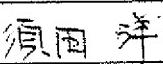
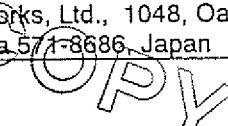
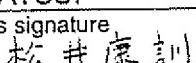
**CUSTOMER NUMBER 07055**

Address: GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191

直接電話連絡先：

Direct Telephone Calls to:

**GREENBLUM & BERNSTEIN, P.L.C.**  
(703) 716-1191

唯一のまたは第一の発明者の氏名		Full name of sole or first inventor Hiroshi SUDA	
同発明者の署名	日付	Inventor's signature 	Date Oct. 5, 2005
住所	Residence Takatsuki-shi, Japan		
国籍	Citizenship Japanese		
郵便の宛先	Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan		
			
第二の共同発明者の氏名（該当する場合）		Full name of second joint inventor, if any Yasunori MATSUI	
同第二共同発明者の署名	日付	Second Inventor's signature 	Date Oct. 5, 2005
住所	Residence Hikone-shi, Japan		
国籍	Citizenship Japanese		
郵便の宛先	Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan		

（第三またはそれ以降の共同発明者に対しても同様な情報および署名を提供すること。）

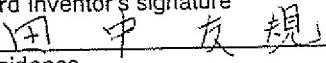
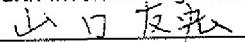
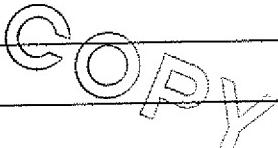
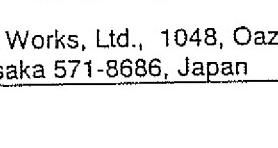
(Supply similar information and signature for third and subsequent joint inventors.)

# Japanese Language Utility or Design Patent Application Declaration

第三の共同発明者の氏名（該当する場合）		Full name of third joint inventor, if any Narimasa IWAMOTO
共同発明者の署名	日付	Third Inventor's signature 岩本 成正 Date Oct. 5, 2005
住所		Residence Nabari-shi, Japan
国籍		Citizenship Japanese
郵便の宛先		Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan
第四の共同発明者の氏名（該当する場合）		Full name of fourth joint inventor, if any Toshiyuki YAMAUCHI
共同発明者の署名	日付	Fourth Inventor's signature 山内 俊幸 Date Oct. 5, 2005
住所		Residence Ibaraki-shi, Japan
国籍		Citizenship Japanese
郵便の宛先		Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan
		<i>COPY</i>
第五の共同発明者の氏名（該当する場合）		Full name of fifth joint inventor, if any Shigekazu AZUKIZAWA
共同発明者の署名	日付	Fifth Inventor's signature 小豆沢 栄作 Date Oct. 5, 2005
住所		Residence Hikone-shi, Japan
国籍		Citizenship Japanese
郵便の宛先		Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan
第六の共同発明者の氏名（該当する場合）		Full name of sixth joint inventor, if any Takayuki NAKADA
共同発明者の署名	日付	Sixth Inventor's signature 中田 隆行 Date Oct. 5, 2005
住所		Residence Hikone-shi, Japan
国籍		Citizenship Japanese
郵便の宛先		Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan

(それ以降の共同発明者に対しても同様な情報および署名を提供すること。)

# Japanese Language Utility or Design Patent Application Declaration

第三の共同発明者の氏名（該当する場合）		Full name of eight joint inventor, if any Tomonori TANAKA	
共同発明者の署名	日付	Third Inventor's signature 	Date Oct. 5, 2005
住所	Residence Kasugai-shi, Japan		
国籍	Citizenship Japanese		
郵便の宛先	Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan		
第四の共同発明者の氏名（該当する場合）		Full name of ninth joint inventor, if any Tomohiro YAMAGUCHI	
共同発明者の署名	日付	Fourth Inventor's signature 	Date Oct. 5, 2005
住所	Residence Yasu-shi, Japan		
国籍	Citizenship Japanese		
郵便の宛先	Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan		
第五の共同発明者の氏名（該当する場合）		Full name of tenth joint inventor, if any	
共同発明者の署名	日付	Fifth Inventor's signature 	Date
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan		
第六の共同発明者の氏名（該当する場合）		Full name of eleventh joint inventor, if any	
共同発明者の署名	日付	Sixth Inventor's signature 	Date
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan		

(それ以降の共同発明者に対しても同様な情報および署名を提供すること。)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/552,743	10/12/2005	3752	900	P28646	5	8	2

## CONFIRMATION NO. 5873

07055  
 GREENBLUM & BERNSTEIN, P.L.C.  
 1950 ROLAND CLARKE PLACE  
 RESTON, VA 20191

## FILING RECEIPT



\*OC000000019319667\*

Date Mailed: 07/10/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hiroshi Suda, Osaka, JAPAN;  
 Yasunori Matsui, Osaka, JAPAN;  
 Narimasa Iwamoto, Osaka, JAPAN;  
 Toshiyuki Yamauchi, Osaka, JAPAN;  
 Shigekazu Azukizawa, Osaka, JAPAN;  
 Takayuki Nakada, Osaka, JAPAN;  
 Tomonori Tanaka, Osaka, JAPAN;  
 Tomohiro Yamaguchi, Osaka, JAPAN;

RECEIVED

JUL 17 2006

GREENBLUM &amp; BERNSTEIN PLC

COPY

Power of Attorney: The patent practitioners associated with Customer Number 07055.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/07593 05/26/2004

## Foreign Applications

JAPAN 2003-149807 05/27/2003  
 JAPAN 2003-425862 12/22/2003

If Required, Foreign Filing License Granted: 06/16/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/552,743**

Projected Publication Date: 09/28/2006

Non-Publication Request: No

**Early Publication Request: No**

**Title**

Charged water particle, and method for creating environment where mist of charged water particle is dispersed

**Preliminary Class**

239

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

### **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier

license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

COPY